

Density and matter quiz review answers

1-8 Provide explanations

9. 3.785×10^{-3} kL

10. 881 g

11. 60.8 mL

12. 0.73 g/cm^3

13. 4.36 g/mL

14. 36.2 mL

15. 2.7 g/mL

16. 10% (don't forget the sig figs!)

17-20 Fill in the boxes, draw some atoms, and provide descriptions